

Produced by the South Central Center for Public Health Preparedness  
in partnership with the Alabama Department of Public Health

# PREPAREDNESS UPDATE

## Emerging Infectious Diseases and Bioterrorism Risk

**Satellite Conference**

**Tuesday, July 20, 2004, 12:00-1:30 p.m. (Central Time)**

**1:00-2:30 p.m. (Eastern Time) • 11:00 a.m.-12:30 p.m. (Mountain Time) • 10:00-11:30 a.m. (Pacific Time)**

**E**merging infectious diseases are variable, both in origin and impact. Some represent models for disease control and prevention that can have a direct influence on biodefense planning and response effectiveness. Others are of little or no consequence as potential bioterrorism agents. This presentation will provide an historical context for emerging infectious diseases and will address major issues relating to their control and prevention. A particular focus will be on the relevance of this category of diseases to the bioterrorism threat.

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### **Faculty:**

Sten H. Vermund, MD, PhD

Dr. Vermund is an infectious disease epidemiologist and pediatrician who is professor of Epidemiology, Medicine, Pediatrics and Nutrition Sciences at the University of Alabama at Birmingham. He serves as the Director of the UAB Division of Geographic Medicine and as Director of the UAB Sparkman Center for International Public Health Education.

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### **Objectives:**

1. Introduce the audience to lessons learned from deadly epidemics of the past two centuries, including respiratory, waterborne, parasitic, gastrointestinal, and foodborne disease epidemics.
2. Review examples of recently identified infectious diseases related to man's manipulation of ecology.
3. Discuss short and long-term strategies to reduce the danger for future pandemics.
4. Discuss specific emerging infectious diseases that should be considered potential bioterrorism agents.

### **Conference Details:**

**Target Audience:** Public health professionals and their partners with whom they will need to communicate in a public health emergency

**Registration:** [www.adph.org/alphn](http://www.adph.org/alphn) **Cost:** No cost

**CEU's:** No CEU's for this satellite conference

**Satellite Coordinates:** C & Ku Band

**Conference Materials:** Posted on our website approximately one week before the program

**Questions:** [alphn@adph.state.al.us](mailto:alphn@adph.state.al.us) or 334-206-5618

**Webcast:** This conference will be an archived webcast beginning on Monday, August 2, 2004.

**Issues or questions you want addressed during the conference?** Email ([alphn@adph.state.al.us](mailto:alphn@adph.state.al.us)) or fax (334-206-5640) the conference faculty. They will respond during the program.

### **Upcoming Conference:**

**Chemical Agents of Opportunity for Terrorism**  
**Thursday, August 12, 2004**  
**12:00-1:30 p.m. (Central Time)**

**For a complete listing of upcoming programs,  
visit our website: [www.adph.org/alphn](http://www.adph.org/alphn)**